

## Combined Declaration and Power of Attorney for Patent Application

Docket Number: 00801.0087.999

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **PRODUCTION OF PEPTIDES IN PLANTS AS VIRAL COAT PROTEIN FUSIONS**, the specification of which is attached hereto unless the following box is checked:

- was filed on October 14, 1994;  
 as United States Application Number or PCT International Application Number 08/324,003; and  
 was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			
Application No.	Country	(Day/Month/Year/Filed)	Priority Claimed
			Yes No
			Yes No
			Yes No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

Application No.	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application No.	Filing Date	(Status – patented, pending, abandoned)
07/923,692	July 31, 1992	Patented
07/739,143	August 1, 1991	Abandoned
07/310,881	February 17, 1989	Abandoned
07/160,766	February 26, 1988	Abandoned
08/176,414	December 29, 1993	Patented
07/997,733	December 30, 1992	Abandoned
08/184,237	January 19, 1994	Patented

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Application Serial No. 03/324,003  
 Attorney's Docket No. 00301.0087.999

07/600,244	October 22, 1990	Abandoned
07/641,617	January 16, 1991	Abandoned
07/737,899	July 26, 1991	Abandoned
07/160,771	February 26, 1988	Abandoned
07/347,637	May 5, 1989	Abandoned
07/363,138	June 8, 1989	Abandoned
07/219,279	July 15, 1988	Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR:</b> THOMAS H. TURPEN	<b>CITIZENSHIP:</b> USA
<b>RESIDENCE:</b> VACAVILLE, CALIFORNIA, USA	<b>DATE:</b> 7/28/98
<b>POST OFFICE ADDRESS:</b> 3333 VACA VALLEY PARKWAY, VACAVILLE, CALIFORNIA 95688	<b>INVENTOR'S SIGNATURE:</b> 
<b>FULL NAME OF SECOND INVENTOR:</b> STEPHEN J. REINL	<b>CITIZENSHIP:</b> USA
<b>RESIDENCE:</b> SACRAMENTO, CALIFORNIA, USA	<b>DATE:</b> 7/28/98
<b>POST OFFICE ADDRESS:</b> 3333 VACA VALLEY PARKWAY, VACAVILLE, CALIFORNIA 95688	<b>INVENTOR'S SIGNATURE:</b> 
<b>FULL NAME OF THIRD INVENTOR:</b> LAURENCE K. GRILL	<b>CITIZENSHIP:</b> USA

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Application Serial No. 08/324,003  
Inventor's Docket No. 00801.0087.999

RESIDENCE: VACAVILLE, CALIFORNIA, USA	DATE: <i>July 28, 1998</i>
POST OFFICE ADDRESS: 3333 VACA VALLEY PARKWAY, VACAVILLE, CALIFORNIA 95688	INVENTOR'S SIGNATURE: <i>James K. Hill</i>

(Supply similar information and signature for subsequent joint inventors, if any)

8129-087



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DATE: 04/25/95  
TO:

PENNIE & EDMONDS  
ALBERT P. HALLUIN  
1155 AVENUE OF THE AMERICAS  
NEW YORK, NY 10036

N06C  
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REFERRED TO <i>L.H. Halluin</i>
REC'D <i>11/11/95</i>
MAY 15 1995
Pennie & Edmonds
O.K. for filing

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:  
TURPEN, THOMAS H.

DOC DATE: 12/21/94

ASSIGNOR:  
REINL, STEPHEN J.

DOC DATE: 12/21/94

ASSIGNOR:  
GRILL, LAURENCE K.

DOC DATE: 12/21/94

RECORDATION DATE: 02/06/95 NUMBER OF PAGES 003 REEL/FRAME 7384/0686

DIGEST: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:  
BIOSOURCE TECHNOLOGIES, INC.  
3333 VACA VALLEY PARKWAY  
VACAVILLE, CA 95088

SERIAL NUMBER 8-324003 FILING DATE 10/14/94  
PATENT NUMBER ISSUE DATE 00/00/00

*D. Bow*  
EXAMINER/PARALEGAL  
ASSIGNMENT BRANCH  
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

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JOINT

ASSIGNMENT

WHEREAS, WE, Thomas H. Turpen, Stephen J. Reinl, and Laurence K. Grill, ASSIGNORS, citizens of the United States residing at 319 Woodcrest Drive, Vacaville, California 95688, and 920-9th Avenue, Sacramento, California 95818, and 3570 Cantelow Road, Vacaville, California 95688, respectively, are the inventors of the invention in PRODUCTION OF PEPTIDES IN PLANTS AS VIRAL COAT PROTEIN FUSIONS for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_ (date)  
☒ which is identified by Pennie & Edmonds docket no. 8129-087  
☐ which was filed on October 14, 1994, Serial No. 08/324,003

and WHEREAS, Biosource Technologies, Inc., a California corporation having a business address at 3333 Vaca Valley Parkway, Vacaville, California 95088, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.


AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execut all divisional, continuing, reissue and foreign applications, make all rightful aths, and generally

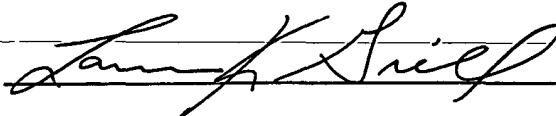
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d everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, W hereunto set our hands and seals the day and year set opposit ur respective signatures.

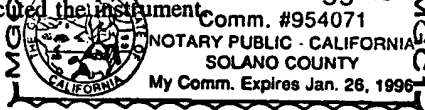
Date 12/21/94, 1994  L.S.  
Thomas H. Turpen

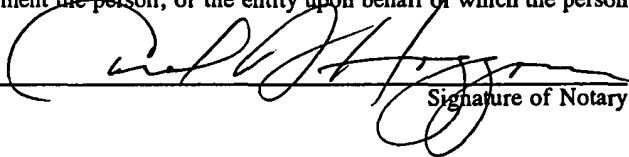
Date 12/21/94, 1994  L.S.  
Stephen J. Reinl

Date 12/21/94, 1994  L.S.  
Laurence K. Grill

State of California }  
County of Solano } SS.:

On December 21, 1994 before me the undersigned, a Notary Public for the State of California, personally appeared Thomas H. Turpen, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

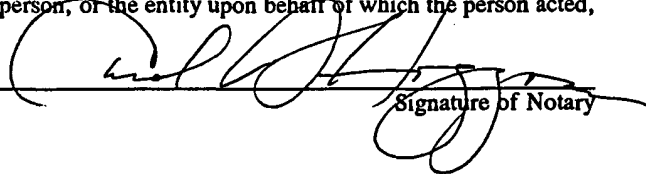


  
Signature of Notary

State of California }  
County of Solano } SS.:

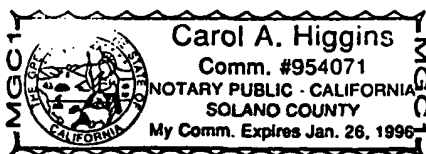
On December 21, 1994 before me the undersigned, a Notary Public for the State of California, personally appeared Stephen J. Reinl, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

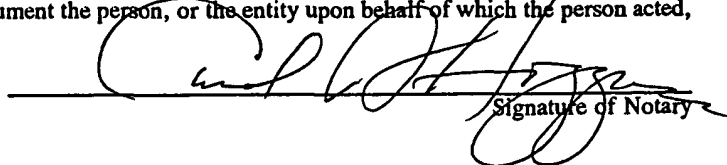


  
Signature of Notary

State of California }  
County of Solano } SS.:

On December 21, 1994 before me the undersigned, a Notary Public for the State of California, personally appeared Laurence K. Grill, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



  
Signature of Notary

Fax number::  
E-Mail address::

(510) 337-7877  
jaquine@quinelaw.com

### Representative Information

Representative Customer Number::	22798
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### Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Is a divisional of	09/755,836	01/05/2001
	Which is a CON of	09/316,572	05/21/1999
	Which is a CON of	08/324,003	10/14/1994
	Which is a CIP of	08/176,414	12/29/1993
	Which is a CIP of	07/997,733	12/30/1992
08/324,003	Is also a CIP of	08/184,237	01/19/1994
	Which is a CIP of	07/923,692	07/31/1992
	Which is a CIP of	07/600,244	10/22/1990
	And a CIP of	07/641,617	01/16/1991
	And a CIP of	07/737,899	07/26/1991
	And a CIP of	07/739,143	08/01/1991
07/600,244	Is a CON of	07/310,881	02/17/1989
	Which is a CIP of	07/160,766	02/26/1988
	And a CIP of	07/160,771	02/26/1988
07/641,617	Is a CON of	07/347,637	05/05/1989
07/737,899	Is a CON of	07/363,138	06/08/1989
	Which is a CIP of	07/219,279	07/15/1988
07/739,143	Is a CIP of	07/600,244	10/22/1990
	And a CIP of	07/641,617	01/16/1991
	And a CIP of	07/737,899	07/26/1991

### Assignee Information

Assignee Name:: Large Scale Biology Corporation